

In the Claims:

1. In a vacuum sweeper brushroll including a spindle and bristle tufts carried by the spindle, the improvement comprising a hole in the side of the spindle and a magnet fixed in said hole.

2. A vacuum sweeper brushroll as claimed in claim 1 wherein said spindle includes a counter weight rotationally opposed to said magnet.

5 3. In a vacuum sweeper brushroll including a spindle and bristle tufts carried by said spindle, the improvement comprising a first hole having an opening on the outer peripheral surface of said spindle, a ball magnet fitted in said first hole, a second hole rotationally opposed to said first hole having an opening on the outer peripheral surface of said spindle, and a counter weight fitted in said second hole.

5 4. In a vacuum sweeper having a nozzle, a magnetic sensor adjacent said brushroll, and an indicator that is actuated by said sensor, the improvement comprising a hole in the side of said spindle, and a magnet mounted in said hole with the rotation path of said magnet being adjacent said sensor, whereby said indicator is activated by rotation of said brushroll.

5 5. The improvement as claimed in claim 4 wherein said indicator and sensor comprise an LED assembly.